

Complete listing of Claims

1. (currently amended) An oral formulation for a medicament comprising:
a solid masticable portion and one or more reservoir portions encompassed by said solid masticable portion;
the solid masticable portion consisting of an edible and digestible material, comprising a majority by weight of hydrogenated polysaccharides, having a Young's modulus of 0.01-5Mpa, and compressive strength in the range 10-10,000 mJ,
the reservoir portion or portions comprising a releasable dose of the medicament in a fluid form, with a viscosity below 800 mPas at body temperature,
such that on mastication, the masticable portion is ruptured and the unit dose of the medicament is released in a short space of time from the reservoir portion into the oral cavity.
2. (original) A formulation according to claim 1, where the viscosity of the reservoir portion is in the range of 50-200 mPa.s.
3. (previously presented) A formulation according to claim 1, which consists of:
a masticable portion containing gelatine, gum Arabic, flavourant, and a hydrogenated polysaccharide base;
a reservoir portion comprising hydrogenated polysaccharide base, malt flavouring and the medicament.
4. (previously presented) A formulation according to claim 1 wherein the reservoir portion is up to 40% by volume of the formulation.
5. (Canceled)
6. (previously presented) A formulation according to claim 1 wherein the shape of the formulation is substantially hemispherical.

7. (previously presented) A formulation according to claim 1 wherein the masticable portion contains about 20% gelatine, about 3% gum Arabic, about 6% pork liver powder, about 6% beef powder, in a hydrogenated polysaccharide base;
and the reservoir portion comprises hydrogenated polysaccharide base, about 1% malt flavouring, and the medicament.

8. (previously presented) A formulation according to claim 1 wherein the medicament is present at up to about 3% by weight.

9. (Canceled)

10. (Canceled)

11. (previously presented) A method of treatment to reduce plaque, control gingivitis, prevent calculus, prevent halitosis, or prevent periodontitis in a human or non-human animal subject in need of treatment with a medicament comprising administration of a formulation of said medicament according to any one of claims 1 to 8.

12. (new) An oral formulation for a medicament comprising:
a solid masticable portion and one or more reservoir portions encompassed by said solid masticable portion;
the solid masticable portion consisting of a digestible material, comprising a majority by weight of hydrogenated derivatives of partially hydrolyzed polysaccharides, having a Young's modulus of 0.01-5Mpa, and compressive strength in the range 10-10,000 mJ,
the reservoir portion or portions comprising a releasable dose of the medicament in a fluid form, with a viscosity below 800 mPas at body temperature,
such that on mastication, the masticable portion is ruptured and the unit dose of the medicament is released in a short space of time from the reservoir portion into the oral cavity.

13. (new) An oral formulation for a medicament comprising:

a solid masticable portion and one or more reservoir portions encompassed by said solid masticable portion;

the solid masticable portion consisting of an edible and digestible material, having a Young's modulus of 0.01-5Mpa, and compressive strength in the range 10-10,000 mJ,

the reservoir portion or portions comprising a releasable dose of the medicament in a fluid form, with a viscosity below 800 mPas at body temperature, such that on mastication, the masticable portion is ruptured and the unit dose of the medicament is released in a short space of time from the reservoir portion into the oral cavity.

14. (new) An oral formulation for a medicament comprising:

a solid masticable portion and one or more reservoir portions encompassed by said solid masticable portion;

the solid masticable portion having a Young's modulus of 0.01-5Mpa, and compressive strength in the range 10-10,000 mJ, comprising at least 50% by weight of the total solid content selected from the group consisting of polysaccharides and hydrogenated polysaccharides, a viscoelastic polymer additive in an amount of not more than 50% by weight, optionally a mucoadhesive additive in an amount of not more than 20% by weight, optionally flavourings and colourings in an amount of not more than 30% by weight, and optionally preservatives and antioxidants in an amount of not more than 5% by volume,

the reservoir portion or portions comprising a releasable dose of the medicament in a fluid form, with a viscosity below 800 mPas at body temperature,

such that on mastication, the masticable portion is ruptured and the unit dose of the medicament is released in a short space of time from the reservoir portion into the oral cavity.